



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,085	02/04/2004	Tim Jenkins	10.1048	3291
21919 7590 01/17/2008 MEREK, BLACKMON & VOORHEES, LLC 673 S. WASHINGTON ST.			EXAMINER	
			ENG, DAVID Y	
ALEXANDRIA	A, VA 22314		ART UNIT PAPER NUMBER	
			2155	
			MAIL DATE	DELIVERY MODE
			01/17/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<del>-</del>		Application No.	Applicant(s)		
Office Action Summary		10/773,085	JENKINS ET ÄL.		
		Examiner	Art Unit		
		DAVID Y. ENG	2155		
Davied fo	The MAILING DATE of this communication app	ears on the cover sheet with t	he correspondence address		
Period fo	• •				
WHI( - Exte after - If NO - Failt Any	IORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATES OF THE MAILING D	ATE OF THIS COMMUNICAT 36(a). In no event, however, may a reply will apply and will expire SIX (6) MONTHS, cause the application to become ABAND	From the mailing date of this communication.  ONED (35 U.S.C. § 133).		
Status					
1)⊠	Responsive to communication(s) filed on 16 N	ovember 2007.			
2a)⊠	☐ This action is <b>FINAL</b> . 2b)☐ This action is non-final.				
3)	Since this application is in condition for allowar	nce except for formal matters,	, prosecution as to the merits is		
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11	i, 453 O.G. 213.		
Disposit	ion of Claims				
5)⊠ 6)⊠ 7)□	Claim(s) <u>1-20</u> is/are pending in the application.  4a) Of the above claim(s) is/are withdraw Claim(s) <u>10-20</u> is/are allowed.  Claim(s) <u>1-9</u> is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/o	wn from consideration.			
Applicat	ion Papers				
9)	The specification is objected to by the Examine	r.			
10)	The drawing(s) filed on is/are: a) acce	epted or b)☐ objected to by t	he Examiner.		
	Applicant may not request that any objection to the	*			
11)[	Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	* * * * * * * * * * * * * * * * * * * *	- · · · · · · · · · · · · · · · · · · ·		
Priority (	under 35 U.S.C. § 119				
a)	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priority documents  application from the International Bureau	s have been received. s have been received in Appli rity documents have been rec u (PCT Rule 17.2(a)).	ication No eived in this National Stage		
* (	See the attached detailed Office action for a list	of the certified copies not rec	eived.		
Attachmen	nt(s)				
1) Notic	ce of References Cited (PTO-892)		mary (PTO-413)		
3) 🔲 Infor	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date	_	ail Date nal Patent Application		

Application/Control Number:

10/773,085 Art Unit: 2155

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Details of the rejections have already been set forth in the last Office action. The details are incorporated herein by reference thereto.

In the communication filed on 11/16/2007, Applicants relied on the disclosure in the specification to overcome the Section 112 Rejection. It is well established that limitations in the specification should not be read into the claims. Merely estimating which of the potential services are likely to be disconnected would not be able to determine aging services because there is no recitation as to under what condition the services are disconnected.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Application/Control Number:

10/773,085 Art Unit: 2155

Claims 1, 2 and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Elwin et al. (USP 6,148,210).

# Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 3-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Elwin et al. (USP 6,148,210).

### Response

In the communication filed on 11/16/2007, the features that Applicants relied on for patentability are in newly submitted claims 10-20 and not in claims 1-9. Further, those limitations as recited in claims 1-9 are vague and indefinite.

#### Allowed claims

Claims 10-20 are allowed.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID Y. ENG whose telephone number is 571-272-3984. The examiner can normally be reached on M-F from 8AM to 3PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

10/773,085 Art Unit: 2155

supervisor, SALEH NAJJAR, can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DAVID Y. ENG PRIMARY EXAMINER